

Amendments to the Claims

This listing of claims replaces all prior listings of claims. The Amendment submitted November 20, 2003 is resubmitted herein.

1. (Canceled)
2. (Previously Presented) An isolated nucleic acid sequence comprising SEQ ID NO:1.
3. (Previously Presented) A recombinant DNA molecule comprising SEQ ID NO:1.
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Currently Amended) An isolated nucleic acid encoding a polypeptide, said isolated nucleic acid comprising SEQ ID NO:1.
9. (Original) An expression vector comprising a nucleic acid as defined in claim 8 operably linked to a promoter.
10. (Original) A host cell carrying a vector according to claim 9.
11. (Canceled)
12. (Canceled)
13. (Canceled)
14. (Canceled)
15. (Canceled)
16. (Canceled)
17. (Canceled)
18. (Canceled)
19. (New) The DNA molecule of claim 8 wherein the polypeptide has a sequence corresponding to SEQ ID NO:2.

20. (New) A pair of nucleic acid molecules, comprising a first nucleic acid consisting essentially of a fragment of at least 15 nucleotides capable of hybridizing to SEQ ID NO:1 and a second nucleic acid consisting essentially of a fragment of at least 15 nucleotides capable of hybridizing to the complement of SEQ ID NO: 1, wherein the pair is capable of directing the amplification of at least a portion of SEQ ID NO:1 in a polymerase chain reaction.